

Title (en)

Modular element for sectional doors

Title (de)

Modulares Element für Sektionaltore

Title (fr)

Élément modulaire pour portes sectionnelles

Publication

EP 1316667 A2 20030604 (EN)

Application

EP 02027066 A 20021203

Priority

- IT UD20010198 A 20011203
- IT UD20020052 A 20020305

Abstract (en)

Modular element (10) for sectional doors (11) such as garage doors, main doors, shutters, blinds or similar, comprising a front surface (12), a rear surface (13) parallel to the front surface (12), a first edge (15) and a second edge (16) which connect together the parallel surfaces (12, 13). The first edge (15) comprises a longitudinal recess (21) facing the rear surface (13) and having a substantially semi-cylindrical inner wall, a convex profile (27) coaxial to the inner wall of the recess (21), at least a terminal lip (31, 32) and an inclined and rectilinear profile (33) joining the longitudinal recess (21) to the terminal lip (31, 32). The second edge (16) comprises a longitudinal cavity (40) with a substantially trapezoid transverse section.

<IMAGE>

IPC 1-7

E06B 3/48

IPC 8 full level

E06B 3/48 (2006.01)

CPC (source: EP)

E05D 15/242 (2013.01); **E06B 3/485** (2013.01); **E05Y 2900/106** (2013.01)

Cited by

DE102017117020A1; WO03087504A3; WO2009157790A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SI SK TR

DOCDB simple family (publication)

EP 1316667 A2 20030604; **EP 1316667 A3 20031112**; **EP 1316667 B1 20080305**; AT E388296 T1 20080315; DE 60225405 D1 20080417; DE 60225405 T2 20090319; ES 2302781 T3 20080801; PT 1316667 E 20080619; SI 1316667 T1 20080831

DOCDB simple family (application)

EP 02027066 A 20021203; AT 02027066 T 20021203; DE 60225405 T 20021203; ES 02027066 T 20021203; PT 02027066 T 20021203; SI 200230696 T 20021203